

Declaration of Conformity

Pursuant to Act No. 22/1997, Collection of Law (Coll.), on product technical requirements as amended and Section 5, Paragraph 1, Section 2 and Section 3 of Government Regulation No. 163/2002 Coll as amended by Government Regulation No. 312/2005 Coll. Laying down technical requirements for selected construction products.

Furthermore No. 17/2003 Coll. laying down technical requirements for low-voltage electrical equipment – Directive 2006/95/EC, Government Regulation 616/2006 Coll. laying down product technical requirements in terms of their EMC – Directive 2004/108/EC.

Furthermore No. 23/2003 Coll. laying down technical requirements and protective systems intended for use in explosive atmospheres.

1. **Manufacturer:** MANDÍK, a.s. – manufacture of air-handling and related fire-prevention elements, industrial heating, heating equipment, air-handling units, and HVAC equipment designed for special applications.

Dobříšská 550

Hostomice, Czech Rep., 267 24

CRN 26718405, Tax ID CZ26718405

2. **Product:** Air-handling units MANDÍK range M, P and T, including sections and components as:

- Fan sections
- Heating sections
- Cooling sections
- Drop eliminators
- Recuperation sections
- Filter sections
- Lamella dampers
- Mixing sections
- Attenuator sections
- Terminal sections
- Weatherproof louvers
- Flexible connections
- Flange connections
- Exhaust hood connections

Description and determination of product function:

Frameless air-handling unit ATEX-M, ATEX-P, ATEX-T is air-conditioning equipment designated for ventilation and air conditioning for interior objects. Used for transportation, heating, cooling, humidification, filtration, mixing of air and heat recovery of air flow in the range of about 1000 - 100 000 m³/h. Supporting section structure forms a self-supporting sandwich panels 50 mm thickness. The panels consist of two parts galvanized steel. Inside the panel is insulating filler from mineral wool.

3. **The above named product is in conformity with the following harmonized standards:**

ČSN EN 13463-1:2009, ČSN EN 1127-1:2011, ČSN EN 13463-5:2011, ČSN 127010:1987, ČSN EN 1886:2008, ČSN 061008:1997, ČSN EN 13501-1+A1:2010, ČSN EN ISO 8990:1998, ČSN EN 378-1+A1:2012, ČSN EN 378-2+A2:2012, ČSN EN 779:2012, ČSN EN 60204-1 ed.2:2007, ČSN EN 307:1999, ČSN EN 308:1998, ČSN EN ISO 13857:2008, ČSN 122002:1990, ČSN 124000:1987, ČSN EN ISO 11546-1:2010, ČSN EN ISO 11546-2:2010, ČSN EN ISO 3741:2011, ČSN 120017:1992, ČSN 123061:1987, ČSN EN ISO 8990:1998, ČSN EN 1397:1999, ČSN EN 1216:1999

4. **Properties and applications, manufacturer technical documentation**

Properties of the device fulfil the basic requirements of Government Regulation No.23/2003 Coll., see Appendix No. 1, item 2 – 7

Use on construction:

Products are designed for centralized distribution and air treatment in ventilation and air conditioning systems. The units are intended for environment with danger of explosive atmospheres in the temperature range around the unit from -30°C to +40°C. Outdoor units are complemented by elements or structural measures to enable location outdoors (e.g. roofs, dampers inside the unit).

The above described construction product under the conditions of intended use. Measures have been taken to ensure the conformity of construction products placed on the market with technical documentation and basic requirements of GR No. 23/2003 Coll. In the case of not agreed change this declaration loses its validity. The technical documentation is archived by an authorized person No 210 – Fyzikálně technický zkušební ústav, Ostrava - Radvanice under number A413-15.

In Hostomice, 6 February 2015

Mgr. Marcel Mandík

Chairman of the Board of MANDÍK, a.s.

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